

UTILITY PATENT APPLICATION

Attorney Docket No. 1046.1254

TRANSMITTAL

First Named Inventor or Application Identifier:
Takuma SUDO, et al.

Express Mail Label No.

(Only for original applications)

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231JCS88 U.S. PTO
09/862268

05/25/01

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract[Total Pages: 46]
3. ☒ Drawing(s) (35 USC 113)[Total Sheets: 27] [FIGS. 1-27]
4. ☒ Oath or Declaration[Total Pages: 3]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))
- i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Verified Statement Claiming Small Entity Status
6. ☐ Application Data Sheet. See 37 C.F.R. 1.76
7. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment (cover sheet & document(s)) to of
☒ for publication of assignee information under 37 CFR 1.215(b)
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form
PTO/SB/35 or its equivalent
17. ☐ Other:

18. CORRESPONDENCE ADDRESS



21171

PATENT TRADEMARK OFFICE

| | | | |
|--|------------|----------------------|---------------------|
| NEW APPLICATION FEE TRANSMITTAL | | Attorney Docket No. | 1046.1254 |
| | | Application Number | |
| | | Filing Date | May 23, 2001 |
| AMOUNT ENCLOSED | \$ 1224.00 | First Named Inventor | Takuma SUDO, et al. |

FEE CALCULATION (fees effective 10/01/00)

| CLAIMS | (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) CALCULATIONS |
|--------|---|---------------------|---------------------|----------------------------------|------------------|
| | TOTAL CLAIMS | 33 - 20 = | 13 | X \$ 18.00 = | \$ 234.00 |
| | INDEPENDENT CLAIMS | 6 - 3 = | 3 | X \$ 80.00 = | 240.00 |
| | MULTIPLE DEPENDENT CLAIMS (any number; if applicable) | | | + \$270.00 = | |
| | | | | BASIC FILING FEE | 710.00 |
| | | | | Total of above Calculations = | \$ 1184.00 |
| | Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) | | | | |
| | Reduction by 50% for filing by small entity (37 CFR 1.27). | | | | |
| | | | | TOTAL FILING FEE = | \$ 1184.00 |
| | Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) | | | | |
| | Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) | | | | |
| | | | | TOTAL FEES DUE = | \$ 1224.00 |

METHOD OF PAYMENT

☒ Check enclosed as payment.

☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.

☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time
(unless specifically required to obtain a filing date).

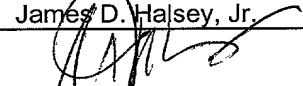
GENERAL AUTHORIZATION

☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby
authorized to credit any overpayment or charge any additional fees necessary to:

| | |
|----------------------|--------------------|
| Deposit Account No. | 19-3935 |
| Deposit Account Name | STAAS & HALSEY LLP |

☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees
required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the
prosecution of this application, including any related application(s) claiming benefit hereof
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or
continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any
such related application.

SUBMITTED BY: STAAS & HALSEY LLP

| | | | |
|------------|---|----------|---------|
| Typed Name | James D. Halsey, Jr. | Reg. No. | 22,729 |
| Signature |  | Date | 5/23/01 |